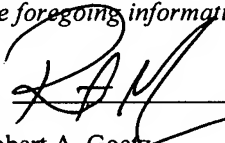


Form PTO-1595

## RECORDATION FORM COVER SHEET

U.S. Department of Commerce  
Patent and Trademark Office**PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name(s) of conveying party(ies):</p> <p><b>Shaomeng Wang      Jianyong Chen</b>  <b>Zaneta Nikolovska-Coleska</b>  <b>Dajun Yang      Haiying Sun</b>  <b>Liang Xu      Zengjian Hu</b></p> <p>Additional name(s) of conveying party(ies) attached? No</p>	<p>2. Name and address of receiving party:</p> <p><b>The Regents Of The University Of Michigan</b>  <b>3003 South State Street</b>  <b>Ann Arbor, Michigan 48109-1280 US</b></p> <p>Additional name(s) &amp; address(es) attached? No</p>		
<p>3. Nature of conveyance: <b>ASSIGNMENT</b></p> <p>Execution Date: 06/13/07, 06/13/2007, 06/13/07, 06/14/2007, 07/18/07, 06/14/07, 06/21/07</p>			
<p>4. Title of Invention:      <b>Compositions and Methods for Treating and Diagnosing Cancer</b></p> <p>Application number(s) or patent number(s):</p> <table border="1"> <tr> <td data-bbox="87 905 808 1014"> <p>A. Patent Application No.(s):</p> <p><b>11/591,019</b></p> </td> <td data-bbox="808 905 1520 1014"> <p>B. Patent No.(s):</p> </td> </tr> </table> <p>Additional numbers attached? No</p>		<p>A. Patent Application No.(s):</p> <p><b>11/591,019</b></p>	<p>B. Patent No.(s):</p>
<p>A. Patent Application No.(s):</p> <p><b>11/591,019</b></p>	<p>B. Patent No.(s):</p>		
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>David A. Casimir</b>  <b>MEDLEN &amp; CARROLL, LLP</b>  <b>101 Howard Street, Suite 350</b>  <b>San Francisco, California 94105</b></p>	<p>6. Total number of applications and patents involved: <b>1</b></p> <p>7. Total fee(s): Check in the amount of <b>\$165.00</b> enclosed (<b>\$65.00</b> surcharge for filing missing parts of an application, <b>40.00</b> Assignment recordation fee and <b>\$60.00</b> to cover the one month Extension of Time).</p> <p>8. Deposit Account Authorization:</p> <p>The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees, and/or credit any overpayment, to Deposit Account No. <b>08-1290</b>. An originally executed duplicate of this transmittal is enclosed for this purpose.</p>		
<p align="center"><b>DO NOT USE THIS SPACE</b></p>			
<p>9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.</i></p> <p>Date: <u>July 26, 2007</u></p> <p align="right"> Signature:   Name: <u>Robert A. Goetz</u>  Reg. No.: <u>55,210</u> </p> <p align="center">Total number of pages including cover sheet, attachments, and document:</p>			

PATENT  
Attorney Docket No.: UM-13248**ASSIGNMENT**

WHEREAS, WE, Jianyong Chen, Zaneta Nikolovska-Coleska, Dajun Yang, Shaomeng Wang, Haiying Sun, Liang Xu & Zengjian Hu, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent

Title of Invention: **Small Molecule Antagonists of XIAP Family Proteins**  
Filing Date: **09/22/2006** Serial No.: **10/594,200**

WHEREAS, The Regents of the University of Michigan, a constitutional corporation duly organized and existing under the laws of the State of Michigan, and having a place of business at Wolverine Tower, Room 2071, 3003 South State Street, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title therefo in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Shaomeng Wang  
Date

6-13-2007

Jianyong Chen  
Date

6/13/07

Jianyong Chen  
Date

6/13/07

Zaneta Nikolovska-Coleska  
Date

06/13/07

06/13/07

Dajun Yang  
Date

Date

Haiying Sun  
Date

Date

Liang Xu  
Date

Date

Zengjian Hu  
Date

Date

STATE OF

COUNTY OF

ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

Karen Kreuter  
NOTARY PUBLIC or WITNESS

6/13/07

6/14/07

SEAL

MY COMMISSION EXPIRES: \_\_\_\_\_

PATENT  
Attorney Docket No.: UM-13248

## ASSIGNMENT

WHEREAS, WE, Jianyong Chen, Zaneta Nikolovska-Coleska, Dajun Yang, Shaomeng Wang, Haiying Sun, Liang Xu & Zengjian Hu, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Small Molecule Antagonists of XIAP Family Proteins

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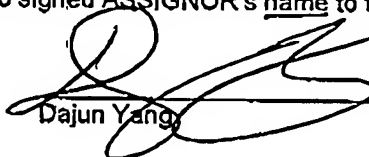
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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Shaomeng Wang \_\_\_\_\_ Date \_\_\_\_\_

Jianyong Chen \_\_\_\_\_ Date \_\_\_\_\_

Zaneta Nikolovska-Coleska \_\_\_\_\_ Date \_\_\_\_\_

 7-18-07  
Dajun Yang \_\_\_\_\_ Date \_\_\_\_\_

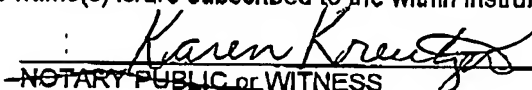
Haiying Sun \_\_\_\_\_ Date \_\_\_\_\_

Liang Xu \_\_\_\_\_ Date \_\_\_\_\_

Zengjian Hu \_\_\_\_\_ Date \_\_\_\_\_

STATE OF )  
COUNTY OF ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

 7/18/07  
NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, WE, Jianyong Chen, Zaneta Nikolovska-Coleska, Dajun Yang, Shaomeng Wang, Haiying Sun, Liang Xu & Zengjian Hu, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

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Filing Date: **09/22/2006** Serial No.: **10/594,200**

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

\_\_\_\_\_  
Shaomeng Wang Date

\_\_\_\_\_  
Dajun Yang Date

\_\_\_\_\_  
Jianyong Chen Date

\_\_\_\_\_  
Haiying Sun Date

\_\_\_\_\_  
Zaneta Nikolovska-Coleska Date

\_\_\_\_\_  
Liang Xu Date

\_\_\_\_\_  
Zengjian Hu Date

STATE OF )  
COUNTY OF ) ss.

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*Karen Kreuter* 6/14/07  
NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: \_\_\_\_\_

PATENT  
Attorney Docket No.: UM-13248

## ASSIGNMENT

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Dajun Yang \_\_\_\_\_ Date \_\_\_\_\_

Jianyong Chen \_\_\_\_\_ Date \_\_\_\_\_

Haiying Sun \_\_\_\_\_ Date \_\_\_\_\_

Zaneta Nikolovska-Coleska \_\_\_\_\_ Date \_\_\_\_\_

Liang Xu \_\_\_\_\_ Date \_\_\_\_\_

STATE OF )  
 )  
COUNTY OF ) ss.

Zengjian Hu *[Signature]* 06-21-2007  
Date \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year of \_\_\_\_\_, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged that he/she/they executed the same.

*[Signature]* 6/21/07  
NOTARY PUBLIC or WITNESS

SEAL

MY COMMISSION EXPIRES: \_\_\_\_\_